

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Marc (NMN) Schaepkens
Serial No.:
Filed:
Group Art Unit:

For: APPARATUS AND METHOD FOR DEPOSITING LARGE
AREA COATINGS ON PLANAR SURFACES

INFORMATION DISCLOSURE STATEMENT

Honorable Assistant Commissioner of Patents
Washington, DC 20231

SIR:

This Information Disclosure Statement is being filed under 37 C.F.R. §1.56 for a continuing application, which relies on the filing date of its parent application, such parent application being identified as:

U.S. Patent Application Serial No.: 09/683,149

Examiner: P. Hassanzadeh

Filed: November 27, 2001

Allowed Date: May 19, 2003

Inventor(s): Ji-Cheng (NMN) Zhao et al.

Confirmation No.: 5978

Title: APPARATUS AND METHOD FOR
DEPOSITING LARGE AREA COATINGS
ON PLANAR SURFACES

Group Art Unit: 1763

Enclosed are copies of Form PTO-892 and PTO-1449 listing all "prior art" cited and submitted in the parent application Pursuant to 37 C.F.R. §1.98(d), no actual copies of the documents listed are being furnished to the PTO with this Information Disclosure Statement.

Respectfully submitted,



Robert P. Santandrea
Patent Attorney

DATE: July 21, 2003

REGISTRATION NO: 45,072
TELEPHONE: (518) 387-6304

General Electric Company
CRD Patent Docket Room 4A59
PO Box 8, Bldg. K1
Schenectady, New York 12305

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
RD-28,667SERIAL NO.
09/683,149INFORMATION DISCLOSURE STATEMENT BY APPLICANT
LIST OF ITEMSApplicant
Marc (NMN) SchaepekensFiling Date
11/27/2001

Group

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A1	4,871,580	10/3/89	Schram et al.		
	A2	4,957,062	9/18/90	Schuurmans et al.		
	A3	5,120,568	6/9/92	Schuurmans et al.		
	A4	6,213,049	4/10/01	Yang		
	A5					

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	B1					
	B2					

OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, etc.)

	C1	"Temperature and Growth-Rate Effects on the Hydrogen Incorporation in Hydrogenated Amorphous Silicon", WMM Kessels et al., Department of Applied Physics, Eindhoven University of Technology, 1998, pp 29-33.
	C2	"Improvement of Hydrogenated Amorphous Silicon Properties With Increasing Contribution of SiH ₄ to Film Growth", WMM Kessels et al., Department of Applied Physics, Eindhoven University of Technology, pp 107-110.
	C3	Application Serial No. 09/681,820, filed June 11, 2001, "Apparatus and Method for Large Area Chemical Vapor Deposition Using Multiple Expanding thermal Plasma Generators".
	C4	Specification RD-28,484 - "Apparatus and Method for Depositing Large Area Coatings on Non-Planar Surfaces", Marc (NMN) Schaepekens 09/683,148
	C5	
	C6	
	C7	
	C8	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

Notice of References Cited	Application/Control No. 09/683,149	Applicant(s)/Patent Under Reexamination SCHAEPKENS, MARC	
	Examiner Parviz Hassanzadeh	Art Unit 1763	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-5,985,378	11-1999	Paquet	427/562
	B	US-			
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Notice of References Cited

Application/Control No.

09/683,149

Applicant(s) ~~MP~~ Patent Under
Reexamination
SCHAEPKENS, MARC

Examiner

Parviz Hassanzadeh

Art Unit

1763

Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-5,560,779	10-1996	Knowles et al	118/723 MP
	B	US-6,189,485 B1	02-2001	Matsuda et al	118/723 E
	C	US-5,620,523	04-1997	Maeda et al	118/723 IR
	D	US-6,383,953 B2	05-2002	Hwang	438/788
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.